

AMENDMENT

Please enter the amendments as shown on the following pages. The numerical ranges inserted in claims 46, 56, and 63 are taken from original claim 2.



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FEES TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 710.00)

Complete if Known

Application Number	09/924,033
Filing Date	August 7, 2001
First Named Inventor	Charles P. Bryant
Examiner Name	Bernard Lipman
Art Unit	1713
Attorney Docket No.	2705R-05

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MAR 03 2004

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)			
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number 12-2275 Deposit Account Name The Lubrizol Corporation				3. ADDITIONAL FEES Large Entity Small Entity			
The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) Code (\$) Code (\$)			
FEE CALCULATION				1051 130 2051 65 Surcharge - late filing fee or oath 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet 1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for ex parte reexamination 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action 1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action 1251 110 2251 55 Extension for reply within first month 1252 420 2252 210 Extension for reply within second month 1253 950 2253 475 Extension for reply within third month 1254 1,480 2254 740 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application			
1. BASIC FILING FEE				420.00			
Large Entity Small Entity				Fee Description Fee Paid			
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid				
1001 770	2001 385	Utility filing fee					
1002 340	2002 170	Design filing fee					
1003 530	2003 265	Plant filing fee					
1004 770	2004 385	Reissue filing fee					
1005 160	2005 80	Provisional filing fee					
SUBTOTAL (1) (\$)							
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				Fee from below Extra Claims Fee Paid			
Total Claims		-20** =		X		=	
Independent Claims		- 3** =		X		=	
Multiple Dependent							
Large Entity Small Entity				Fee Description			
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid				
1202 18	2202 9	Claims in excess of 20					
1201 86	2201 43	Independent claims in excess of 3					
1203 290	2203 145	Multiple dependent claim, if not paid					
1204 86	2204 43	** Reissue independent claims over original patent					
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent					
SUBTOTAL (2) (\$)							
**or number previously paid, if greater. For Reissues, see above							
Other fee (specify) Terminal Disclaimer Fee 110.00							
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 710.00							

SUBMITTED BY

Name (Print/Type)	David M. Shold	Registration No. (Attorney/Agent)	31,664	Telephone	440-347-1601
Signature	<i>David M. Shold</i>			Date	2/20/04

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